

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/051745

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F17/30

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	LEE S-J ET AL: "An interactive video delivery and caching system using video summarization" COMPUTER COMMUNICATIONS, ELSEVIER SCIENCE PUBLISHERS BV, AMSTERDAM, NL, vol. 25, no. 4, 1 March 2002 (2002-03-01), pages 424-435, XP004327040 ISSN: 0140-3664 Video Content Summarization and Delivery. the whole document ----- -/--	1-11



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

30 November 2004

Date of mailing of the international search report

13/12/2004

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>HOWARD D. WACTLAR: "The Challenges of Continuous Capture, Contemporaneous Analysis, and Customized Summarization of Video Content" 'Online!  29 November 2001 (2001-11-29), - 30 November 2001 (2001-11-30) pages 1-9, XP002308305  PITTSBURGH, USA  Retrieved from the Internet:  URL: <a href="http://www-2.cs.cmu.edu">http://www-2.cs.cmu.edu</a>  'retrieved on 2004-11-29!  Summarization with drill up and drill down to improve or reduce detail of analysed video.</p>	1-11
A	<p>-----  J.-Y. DELORT, B. BOUCHON-MEINIER, M. RIFQI: "Enhanced Web Document Summarization Using Hyperlinks"  ACM, 'Online! 26 August 2003 (2003-08-26), - 30 August 2003 (2003-08-30) pages 208-215, XP002308306  NOTTINGHAM, UK  Retrieved from the Internet:  URL: <a href="http://www.acm.org">www.acm.org</a> 'retrieved on 2004-11-29!  Summarization of text in websites.  the whole document</p>	1-11
A	<p>-----  RAHMAN A F R ET AL: "Automatic summarization of web content to smaller display devices"  DOCUMENT ANALYSIS AND RECOGNITION, 2001. PROCEEDINGS. SIXTH INTERNATIONAL CONFERENCE ON SEATTLE, WA, USA 10-13 SEPT. 2001, LOS AALMITOS, CA, USA, IEEE COMPUT. SOC, US, 10 September 2001 (2001-09-10), pages 1064-1068, XP010560666  ISBN: 0-7695-1263-1  Adaption of content to small displays.  the whole document</p> <p>-----</p>	1-11